

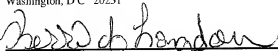
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:)
)
 Charles L. Branch et al.)
)
 Serial No.)
)
 Filed Herewith)
)
 INTERBODY FUSION GRAFTS)
 AND INSTRUMENTATION)

"Express Mail" Label No. EM372933019US

Date of Deposit:

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to the Commissioner for Patents, Washington, D.C. 20231



Signature of person mailing paper or fee

TRANSMITTAL OF FORMAL DRAWINGS

Hon. Commissioner for Patents
 Washington, D.C. 20231

Dear Sir:

Enclosed herewith are 34 sheets formal drawings including changes in the proposed drawing correction in the Preliminary Amendment. It is requested the formal drawings be substituted for the drawings originally filed in the above-identified application.

Respectfully submitted,

By: 

James B. Myers Jr., Reg. No. 42,024
 Woodard, Emhardt, Naughton,
 Moriarty & McNett
 Bank One Center/Tower
 111 Monument Circle, Suite 3700
 Indianapolis, Indiana 46204-5137
 (318) 634-3456

09870023 053001

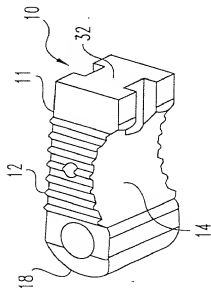


Fig. 1

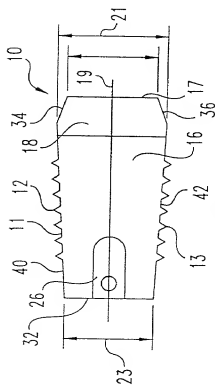


Fig. 2

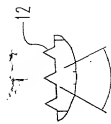


Fig. 2a

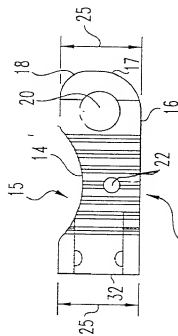


Fig. 3

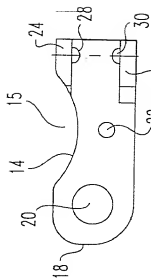


Fig. 5

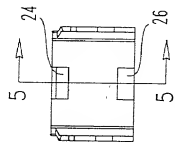


Fig. 4

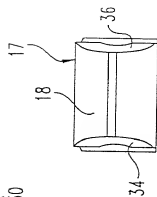
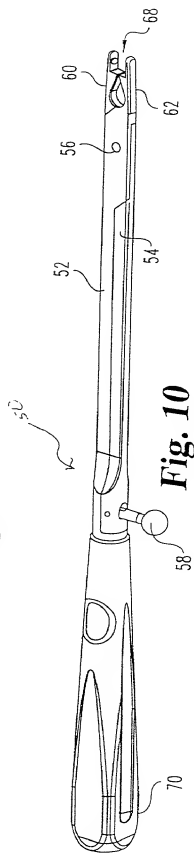
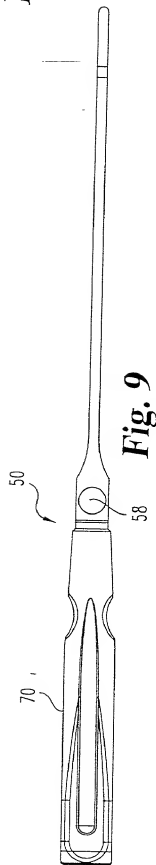
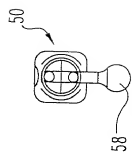
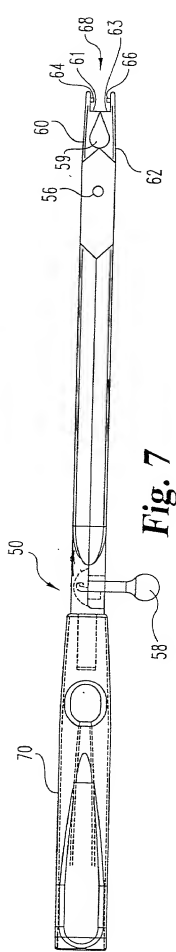


Fig. 6



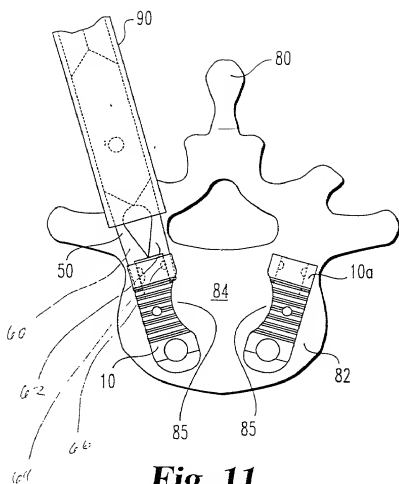


Fig. 11

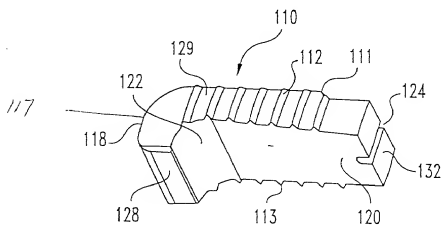


Fig. 12

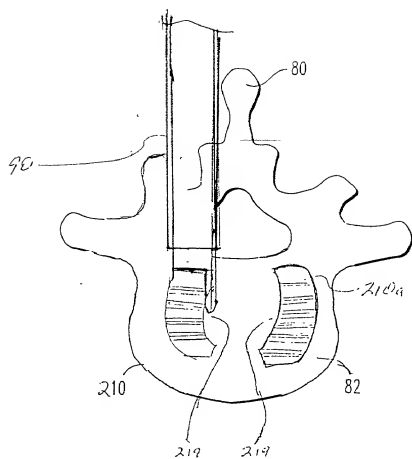


Fig. 11a

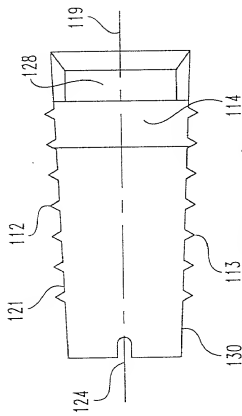


Fig. 13

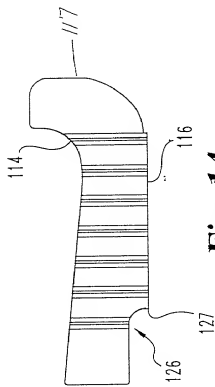


Fig. 14

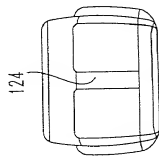


Fig. 15

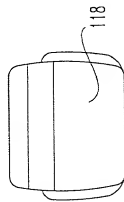


Fig. 16

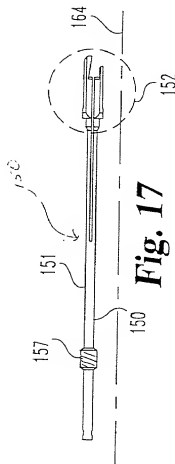


Fig. 17a

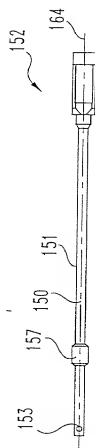
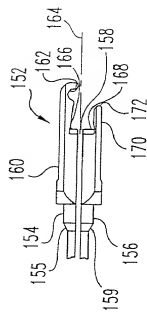


Fig. 18

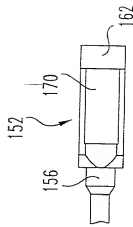


Fig. 18a



Fig. 18b

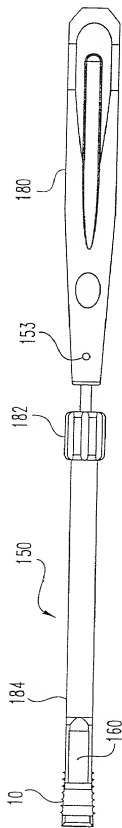


Fig. 19

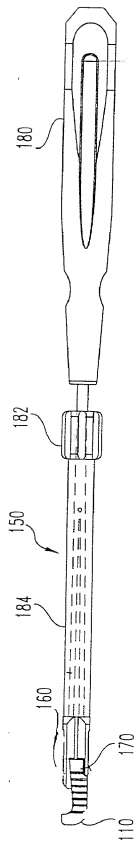


Fig. 20a

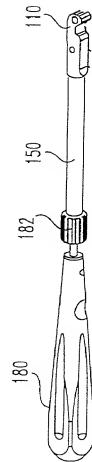


Fig. 21

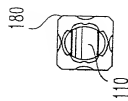
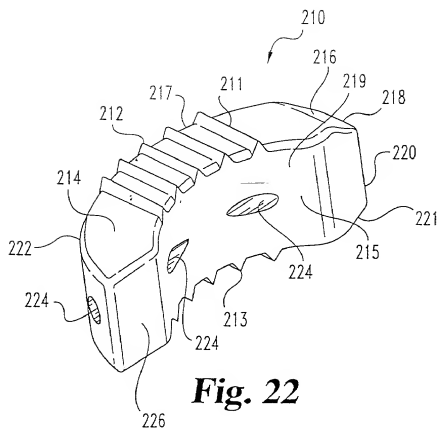


Fig. 20b



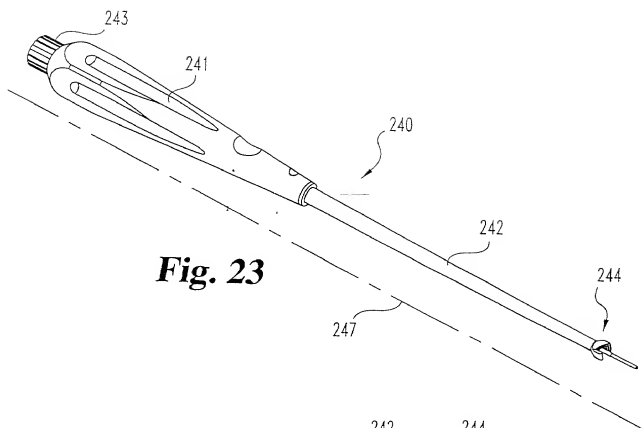


Fig. 23

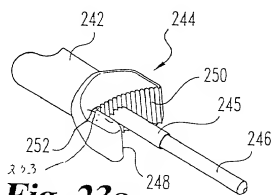


Fig. 23a

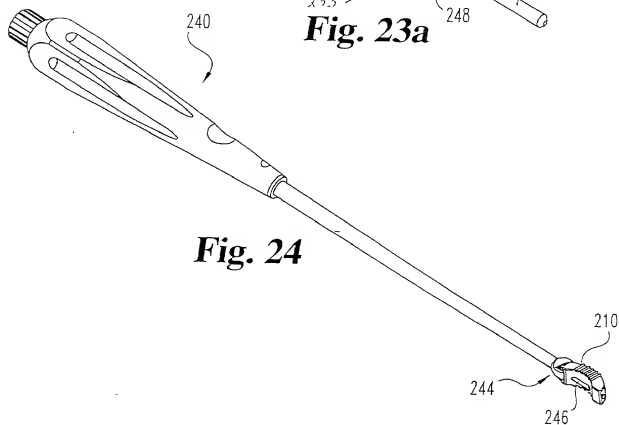


Fig. 24

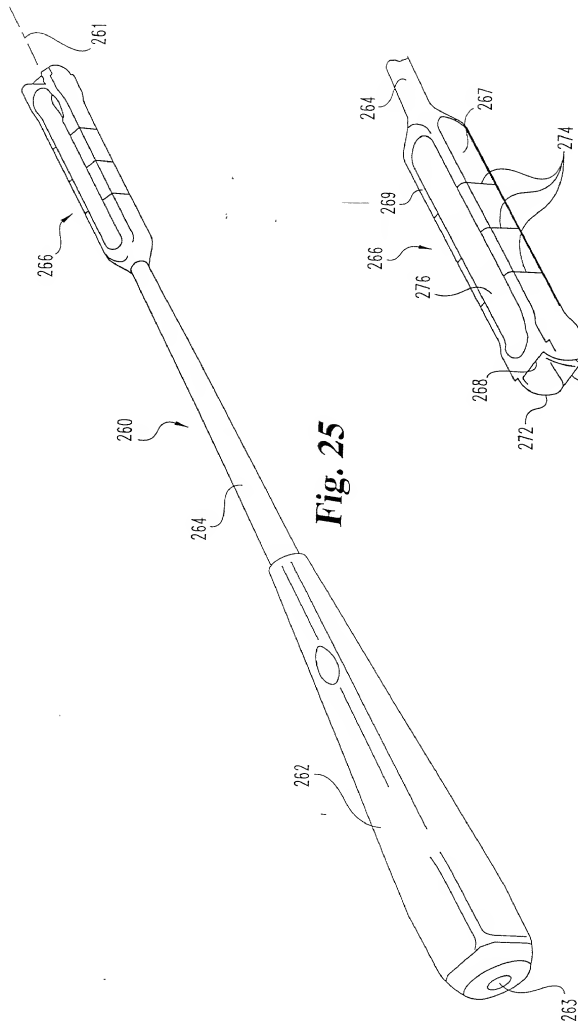


Fig. 25

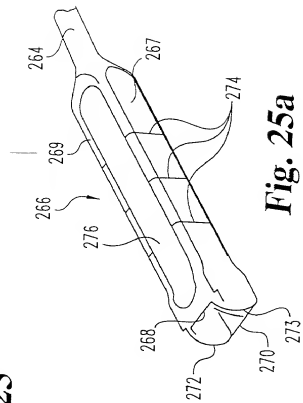


Fig. 25a

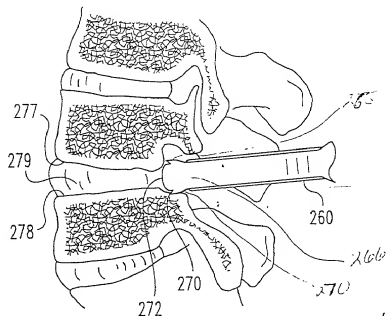


Fig. 25b

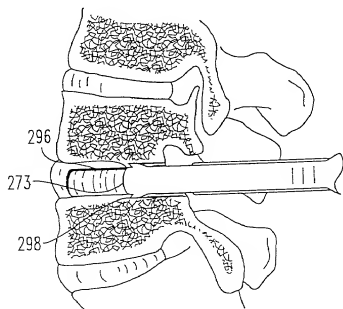


Fig. 25c

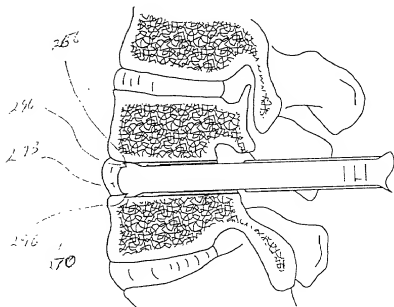


Fig. 25d

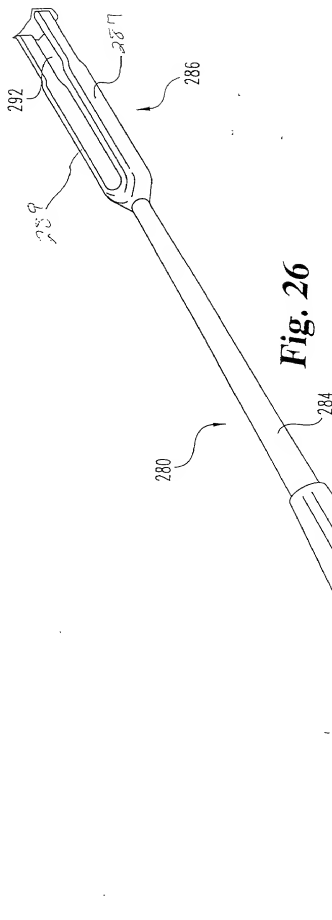


Fig. 26

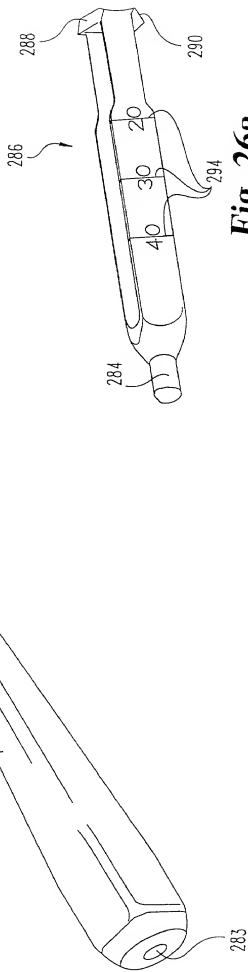


Fig. 26a

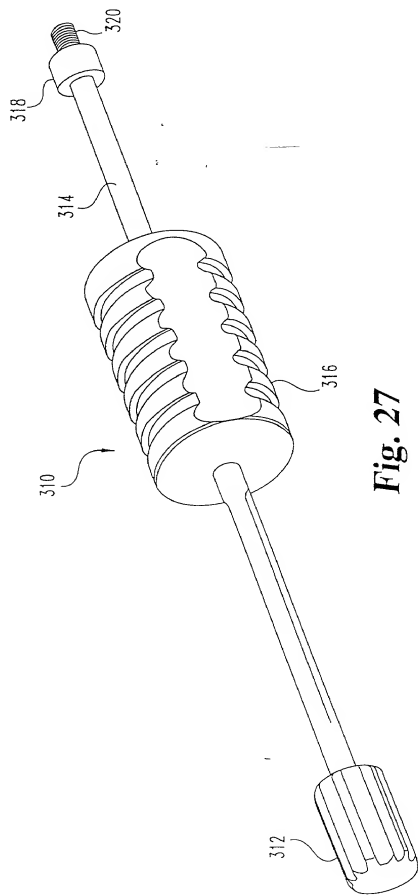


Fig. 27

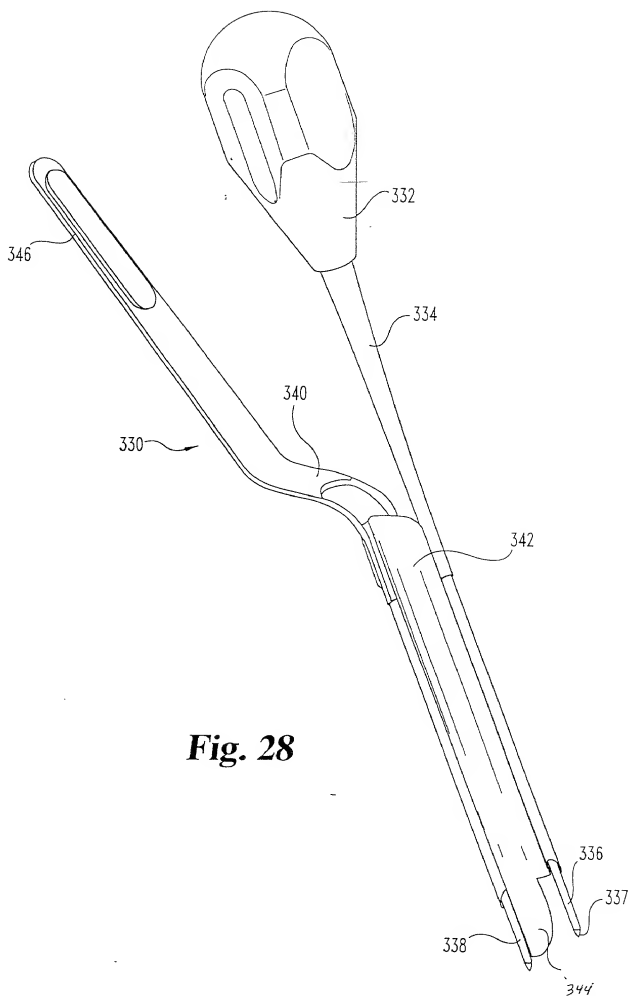


Fig. 28

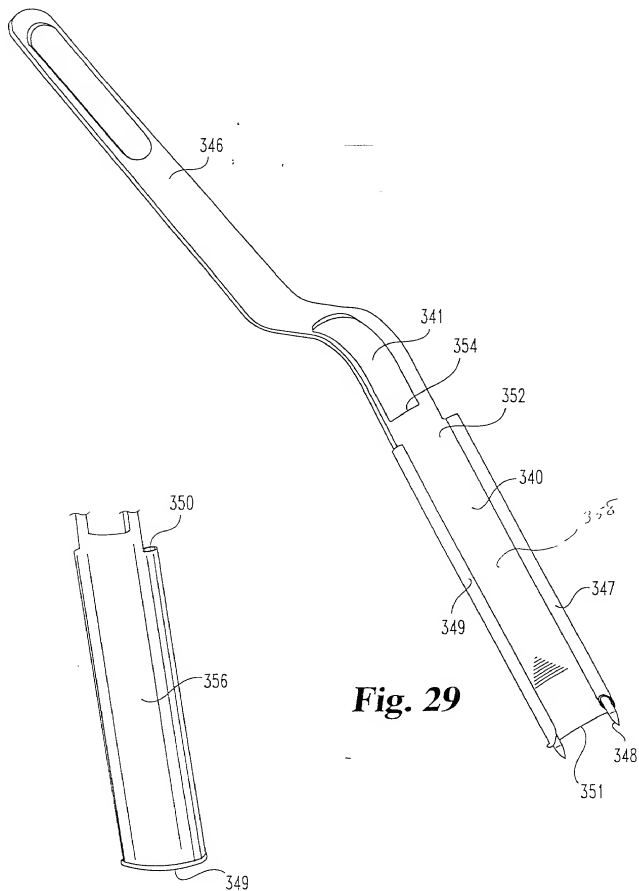


Fig. 29

Fig. 29a

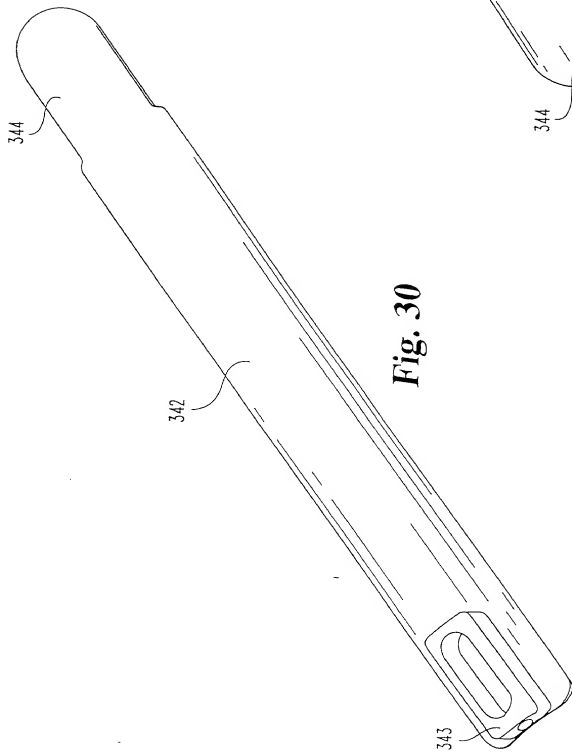


Fig. 30

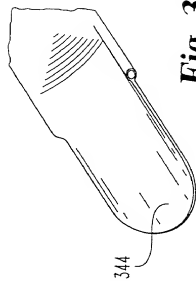
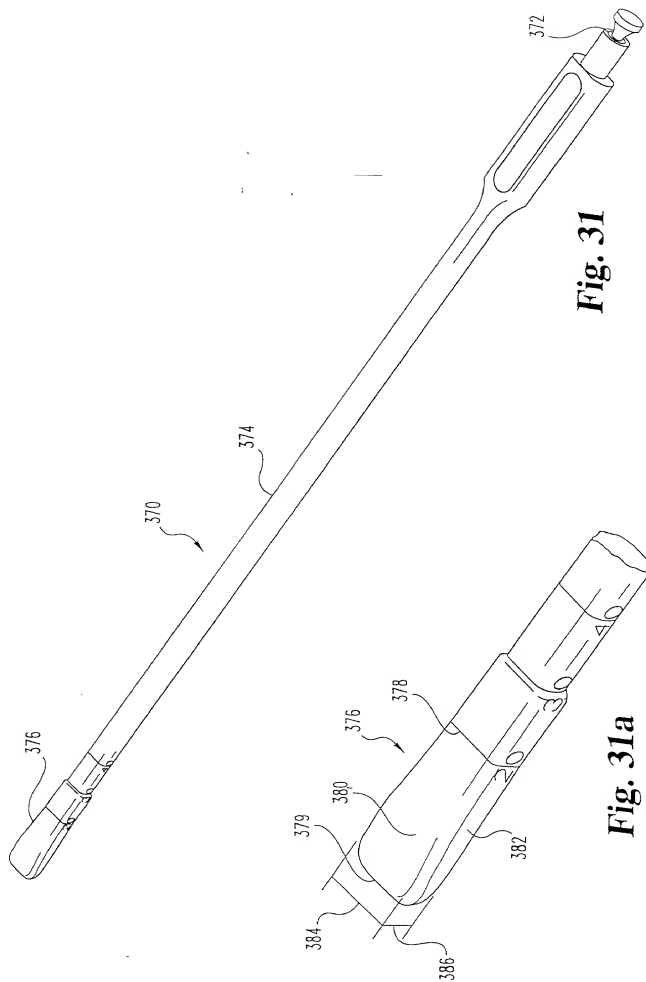


Fig. 30a



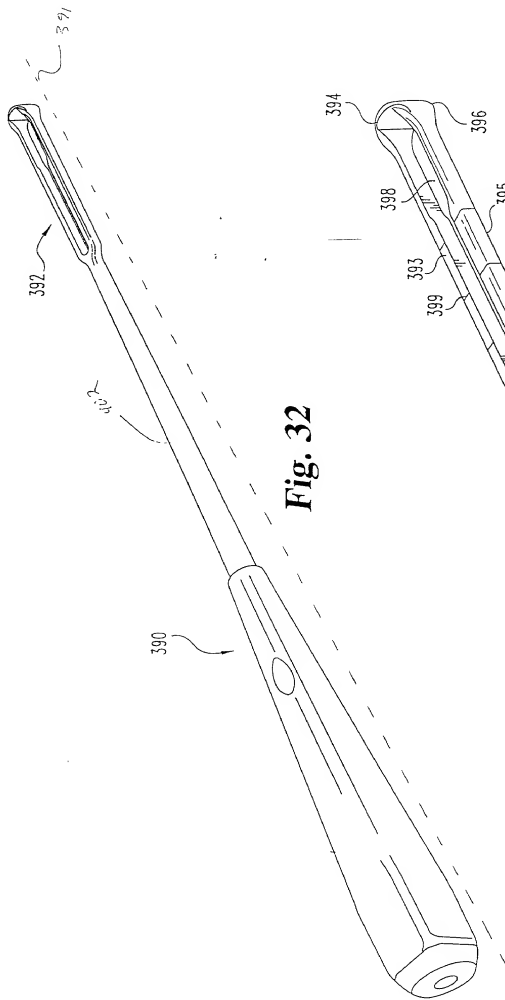


Fig. 32

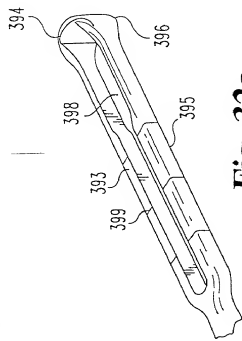


Fig. 32a

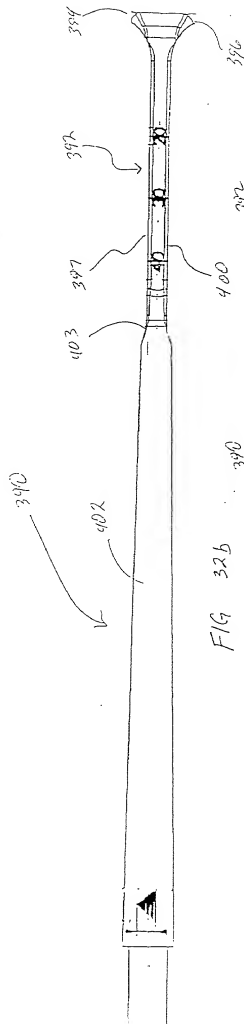


FIG 32b

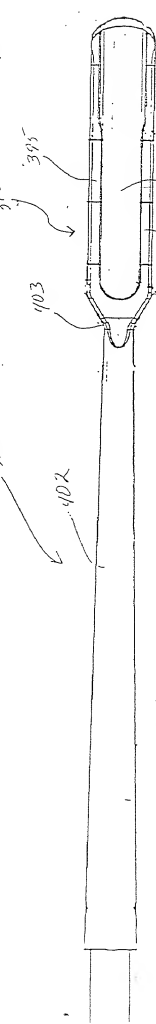


FIG 32c

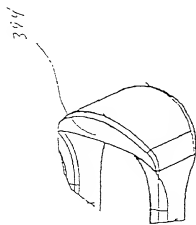


FIG 32d

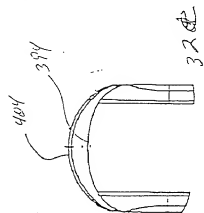


FIG 32e

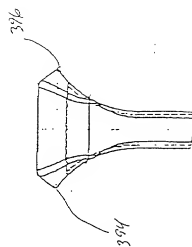


FIG 32f

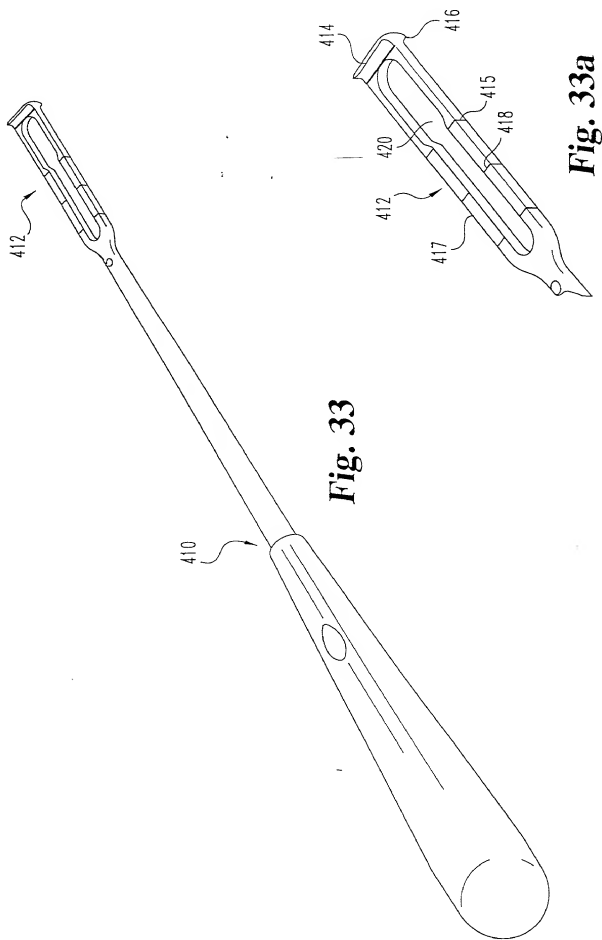
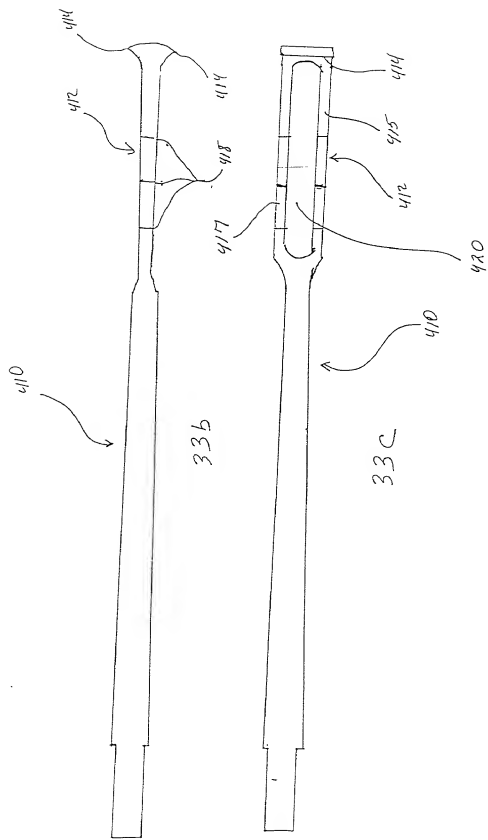


Fig. 33

Fig. 33a



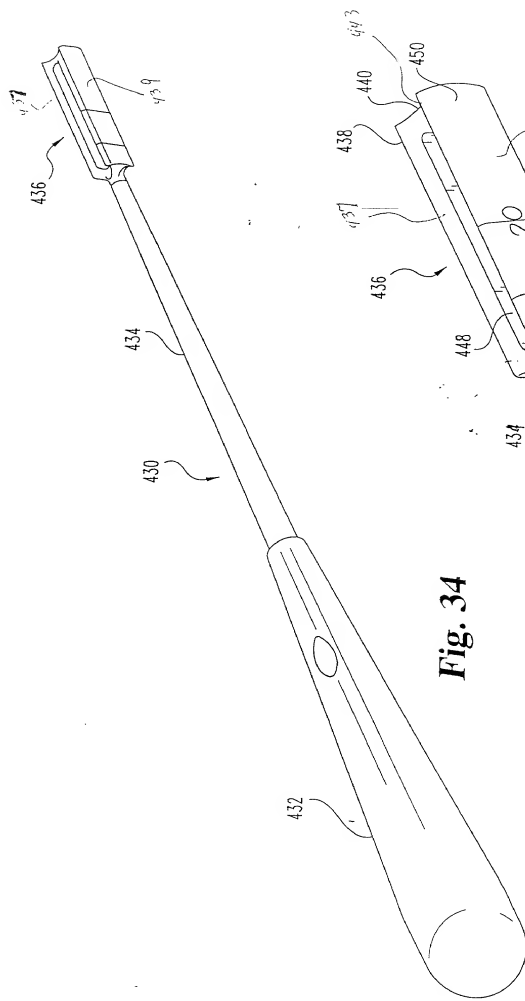


Fig. 34

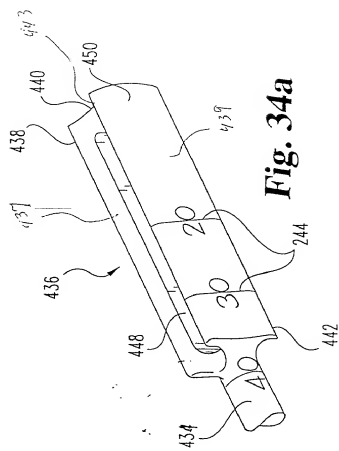
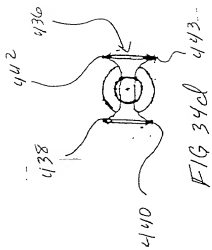
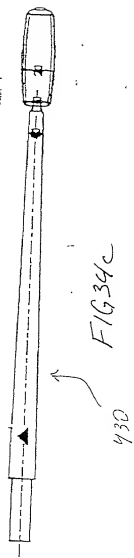
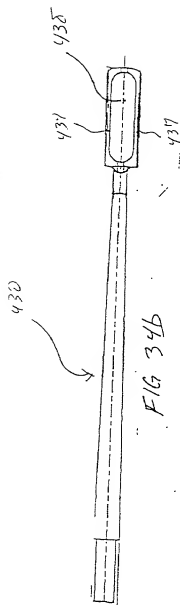
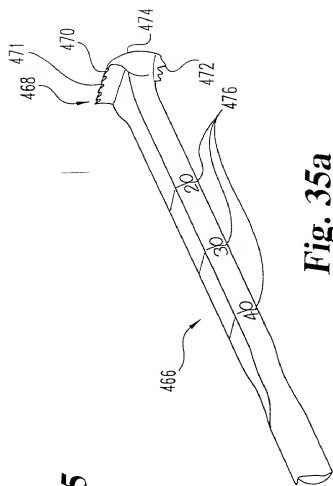
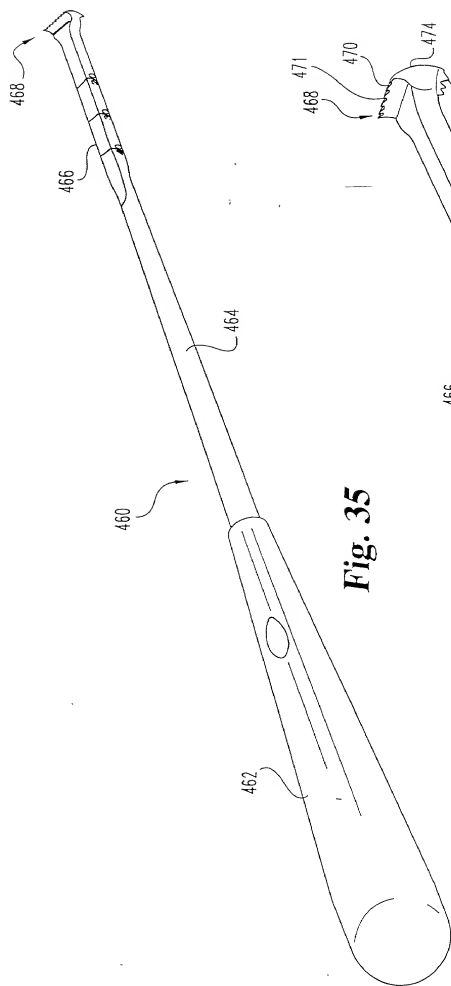


Fig. 34a





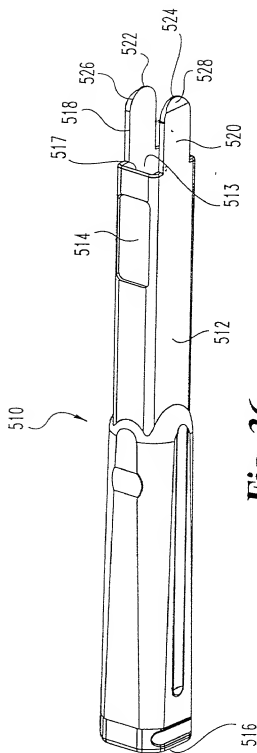


Fig. 36

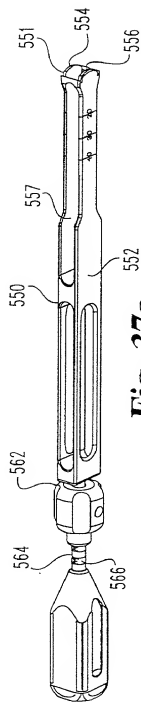


Fig. 37a

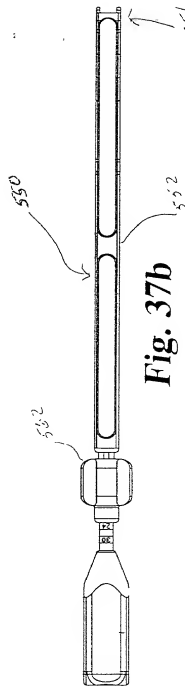


Fig. 37b

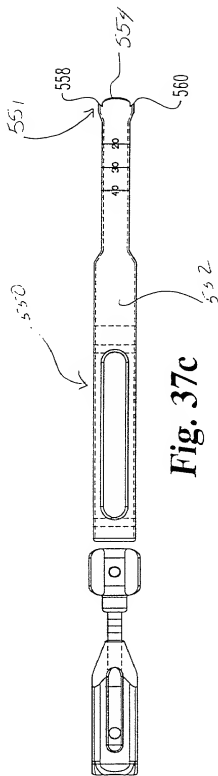


Fig. 37c

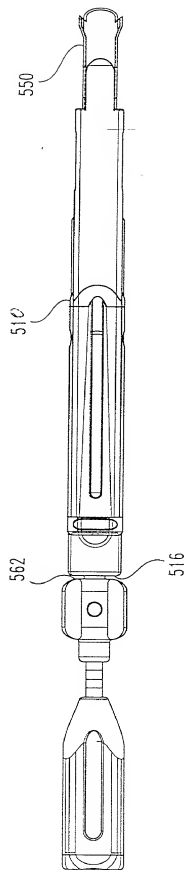


Fig. 38

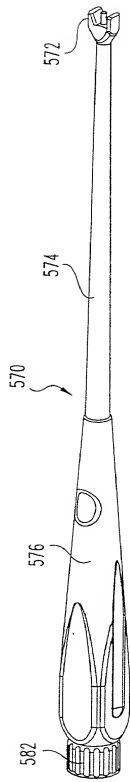


Fig. 39a

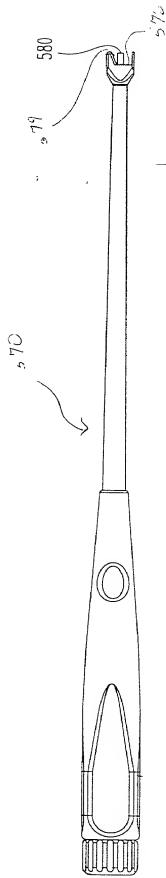


Fig. 39b

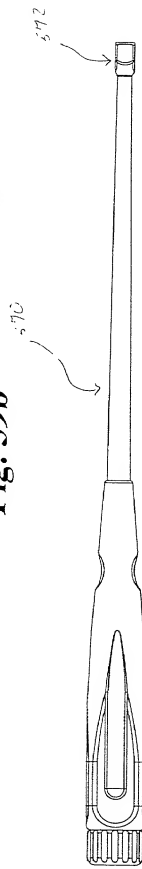


Fig. 39c

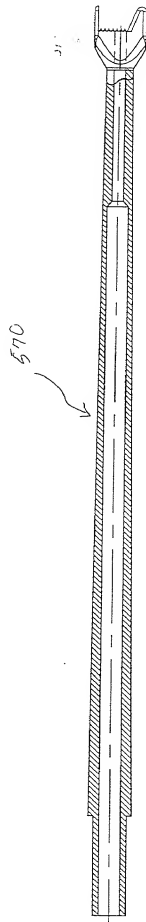


Fig. 39d

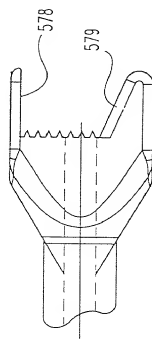


Fig. 39e

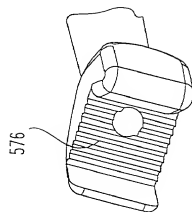
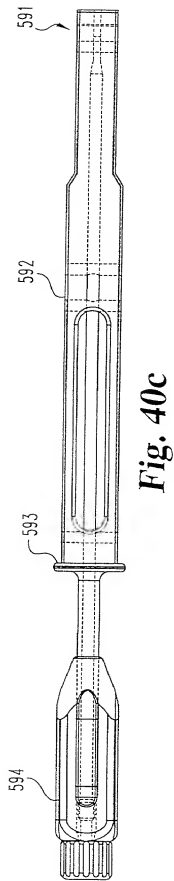
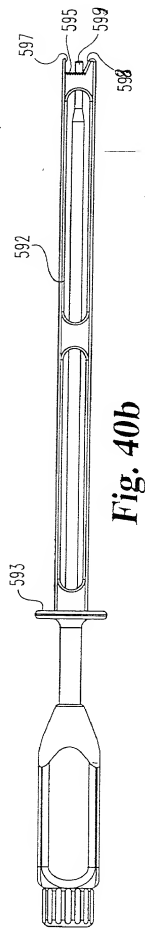
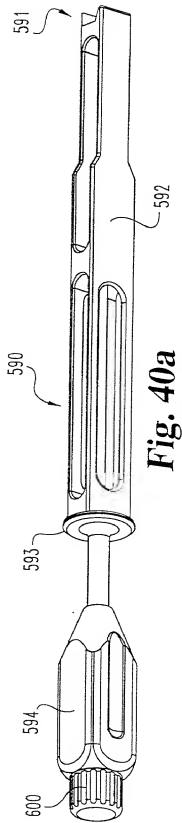


Fig. 39f



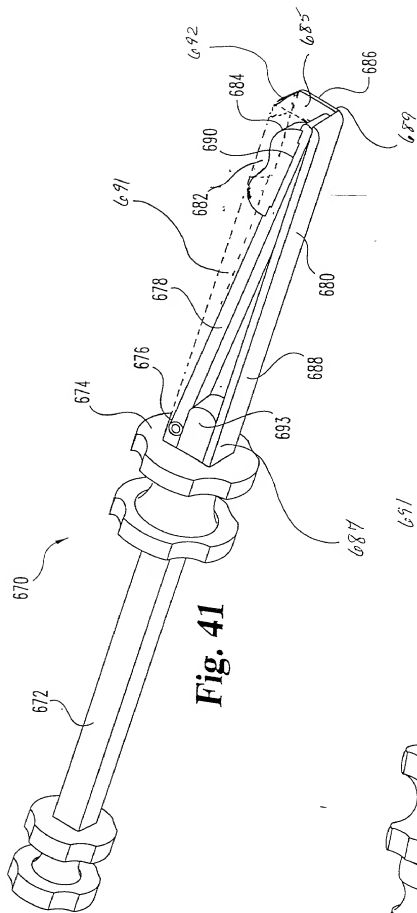


Fig. 41

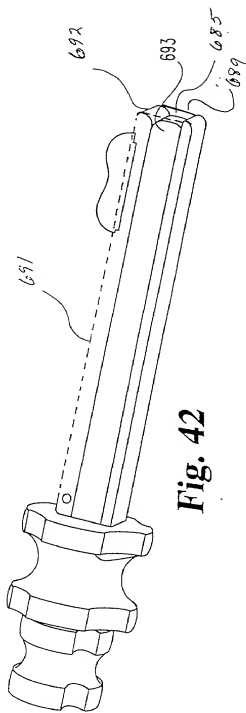


Fig. 42

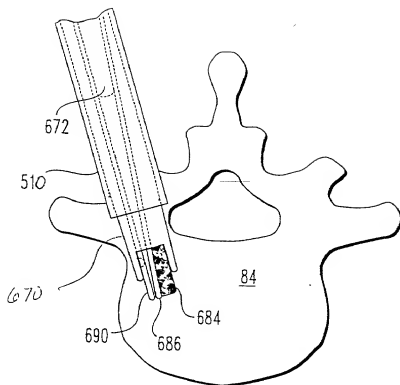


Fig. 43a

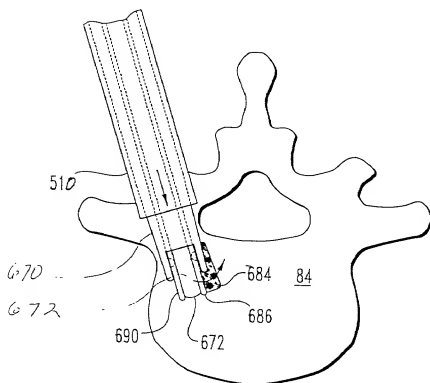


Fig. 43b

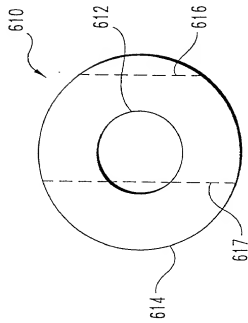


Fig. 44a

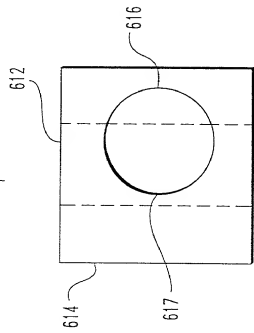


Fig. 44b

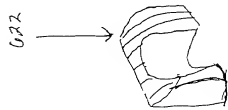


Fig. 44c

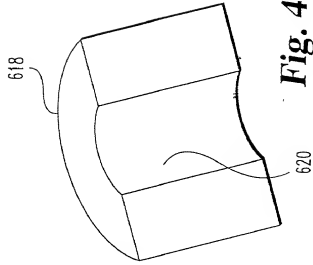


Fig. 46

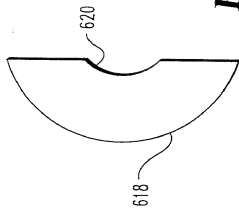


Fig. 45

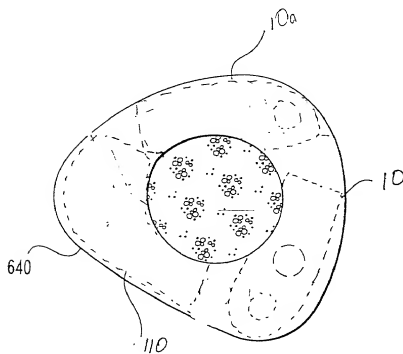


Fig. 47

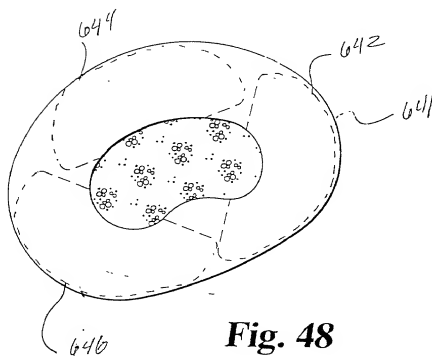


Fig. 48